



Sen. Linda Holmes

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LRB099 11080 RJF 35235 a

1 AMENDMENT TO HOUSE BILL 3323

2 AMENDMENT NO. _____. Amend House Bill 3323 by replacing
3 line 8 on page 1 through line 7 on page 2 with the following:

4 "(a) The Agency shall adopt rules governing certain
5 corrosion prevention projects carried out on community water
6 supplies. Those rules shall not apply to buried pipelines
7 including, but not limited to, pipes, mains, and joints. The
8 rules shall exclude routine maintenance activities of
9 community water supplies including, but not limited to, the use
10 of protective coatings applied by the owner's utility personnel
11 during the course of performing routine maintenance
12 activities. The activities may include, but not be limited to,
13 the painting of fire hydrants; routine over-coat painting of
14 interior and exterior building surfaces such as floors, doors,
15 windows, and ceilings; and routine touch-up and over-coat
16 application of paint products typically found on water utility
17 pumps, pipes, tanks, and other water treatment plant

1 appurtenances and utility owned structures. Those rules shall
2 include:

3 (1) standards for ensuring that community water
4 supplies carry out corrosion prevention and mitigation
5 methods according to corrosion prevention industry
6 standards adopted by the Agency;

7 (2) requirements that community water supplies use
8 industry trained and certified:

9 (A) protective coatings personnel to carry out
10 corrosion prevention and mitigation methods on any
11 type of substrate or surface, including, but not
12 limited to, concrete and steel tanks; water treatment
13 pipe galleys; doors; walls; ceilings; grating;
14 interior and exterior cabinets related to controls,
15 pumps, and generators; or any other water treatment
16 appurtenances where protective coatings are utilized
17 for corrosion control and prevention to prolong the
18 life of the water utility asset; and

19 (B) inspectors to ensure that best practices and
20 standards are adhered to on each corrosion prevention
21 project; and

22 (3) standards to prevent environmental degradation
23 that might occur as a result of carrying out corrosion
24 prevention and mitigation methods, including, but not
25 limited to, standards to prevent the improper handling and
26 containment of hazardous materials, especially lead paint,

1 removed from the exterior of a community water supply;";
2 and

3 by replacing line 11 on page 4 through line 4 on page 7 with the
4 following:

5 "(a) The Department may adopt rules governing all corrosion
6 prevention projects carried out on eligible bridges. Rules may
7 include a process for ensuring that corrosion prevention and
8 mitigation methods are carried out according to corrosion
9 prevention industry standards adopted by the Department for
10 eligible bridges that include:

11 (1) the use of industry trained and certified personnel
12 as required by the Illinois Procurement Code;

13 (2) a plan to prevent environmental degradation that
14 could occur as a result of carrying out corrosion
15 prevention and mitigation methods including the careful
16 handling and containment of hazardous materials,
17 especially lead paint; and

18 (3) consulting and interacting directly with, for the
19 purpose of utilizing industry trained and certified
20 personnel, corrosion industry experts specializing in the
21 design and inspection of corrosion prevention and
22 mitigation methods on bridges containing lead-based or
23 other hazardous coatings.

24 (b) In this Section:

1 "Corrosion" means a naturally occurring phenomenon
2 commonly defined as the deterioration of a material
3 (usually a metal) that results from a chemical or
4 electrochemical reaction with its environment.

5 "Corrosion prevention and mitigation methods" means:

6 (1) the preparation, application, installation,
7 removal, or general maintenance as necessary of a
8 protective coating system including the following:

9 (A) surface preparation and coating
10 application on an eligible bridge;

11 (B) removal of a lead-based or other hazardous
12 coating from an eligible bridge; or

13 (C) shop painting of structural steel
14 fabricated for installation as part of an eligible
15 bridge; and

16 (2) any other activities related to corrosion
17 prevention, such as cathodic protection, on eligible
18 bridges determined by the Department that require
19 industry trained and certified personnel to carry out.

20 "Corrosion prevention project" means carrying out
21 corrosion prevention and mitigation methods during
22 construction, alteration, maintenance, repair work, or at
23 any other time necessary on an eligible bridge.

24 "Eligible bridge" means a bridge or overpass the
25 construction, alteration, maintenance, or repair work on
26 which is funded by the State."